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USE NEW ENAMELING, CUTTING METHODS  
IN FOOD MACHINERY MANUFACTURE

ENAMELS PIPE BY HIGH-FREQUENCY CURRENT -- Vechernyaya Moskva, 18 Aug 50

The idea of using high-frequency current to enamel pipe for the food indus-  
try was conceived by Engineer E. Podkletnov. It was under his direction that  
all units for the new and original installation were planned, developed, and  
tested at the Moscow Machine Plant imeni Yaroslavskiy. The machinery was built  
in a bricked area at the plant formerly used for storage purposes.

Enterprises producing dairy products and chocolate are waiting for mass  
production of the enameled pipes.

DESIGNS TWIN CUTTERS FOR MACARONI MACHINE -- Vechernyaya Moskva, 18 Aug 50

Kurenkov, a high-speed lathe operator at the Moscow Machine Plant imeni  
Yaroslavskiy, has acquired the reputation of innovator in his shop. For a long  
time, holes had been bored in attachments for macaroni machines by a single cut-  
ter. This Kurenkov felt to be unprofitable. Besides being too slow, the work  
was injurious to the machine tool, for the spindle was overloaded on one side.  
He accordingly drew up plans for a new tool with twin cutters, which was adopted  
by the plant. Those who have used the new cutters have achieved outstanding  
results. Stakhanovites have improved the working methods of the machine tool at  
high speeds, and have considerably lengthened the period of service of the equip-  
ment. Lathe operators have attained a cutting speed of 500 meters of metal per  
minute.

MAKES NEW EQUIPMENT FOR FOOD AND PERFUME INDUSTRIES -- Vechernyaya Moskva,  
18 Aug 50

The Moscow Machinery Plant imeni Yaroslavskiy is assembling a great deal of  
new machinery and apparatus for use in enterprises of the canning, confectionary,  
bread-baking, butter, wine-making, and perfume industries. The machinery is sent  
to the Ukraine, Belorussia, Moldavia, Central Asia, the Baltic, and other areas.

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The plant received the Transferable Red Banner of the Council of Ministers USSR for the second quarter. It has held the banner continuously for the past 12 months. From the beginning of the Five-Year Plan, it has placed high in socialist competition.

PRODUCE NEW FOOD MACHINERY, CENTRIFUGES -- Vechernyaya Moskva, 22 Aug 50

The [Moscow?] Vladyskiy Plant of the Myasomolmash (Meat and Dairy Machinery) Trust has completed the first consignment of highly productive machines for making meat pies and cottage cheese. Their use lightens labor and improves the quality of output.

Experimental models of the new machines are being tested at the Meat Combine imeni Mikoyan and the Spartak Dairy Plant.

The Vladyskiy Plant is putting out refrigerator units for the meat and dairy industry. Its shops have completed modernization of ammonia compressors. A machine has been developed which is durable and dependable in operation.

The plant has also produced the first models of a centrifuge of more highly perfected design for laboratory milk testing.

MAKES YEAST-SEPARATORS, SACK-MENDING MECHANISMS -- Moskovskaya Pravda, 23 Aug 50

The Bolshevo Machine-Building Plant has completed its annual plan in five basic types of items necessary to enterprises of the food industry. The terms for production of two machines, a yeast-separator and a mechanism for mending sacks, have not been met for various reasons. Production of the yeast-separator has been particularly delayed.

After a recent meeting of workers of industry and transport in Moscow Oblast, the plant set up as a goal the completion of its plan in all types of items by 5 December. Certain persons in the machine shop and the forging and press shop are doing especially good work.

Not long ago the plant released for testing two experimental separators, which received a good rating. The first series of these machines will be put out in August and September.

For output of sack-mending mechanisms, the Podol'sk Machinery Plant imeni Kalinin, in cooperation with the Bolshevo Plant, redesigned the basic unit, the mending head. The schedule at the Bolshevo Plant is arranged in such a way that by taking in this basic part, it can proceed more quickly to the assembly of the whole item.

In answer to an appeal from Moscow Oblast leaders, the plant is working out concrete measures for guaranteeing early completion of the annual plan.

REFRIGERATOR PLANT NEEDS WORKERS -- Vechernyaya Moskva, 22 Aug 50

The Moscow Automatic Refrigerator Plant needs cabinetmakers, painters, carpenters, loaders, truck drivers, and an engineer-designer. Apply to the personnel department of the plant, Spartakovskaya pl, d. 12; telephone E 1-11-43.

Living quarters are furnished upon request. -- Advertisement

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